

## Abstract

### CYTOLOGICAL IMAGING SYSTEM AND METHOD

The present invention relates to the analysis of cytological material. Specifically, the invention relates to stains and methods of producing the stains, methods of staining cells for cytological or histological analysis to contrast the nuclear portion of the cell from the cytoplasmic portion, and systems and methods for illuminating a cytological sample. The analysis can be automated or manual.

FORCIER2174/9.882997-1